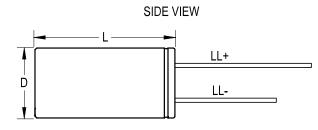


ESG336M250AL3AA

ESG, Aluminum, Aluminum Electrolytic, 33 uF, 20%, 250 VDC, -40/+105°C, 5 mm



## TERMINAL END VIEW



Click here for the 3D model.

13mm +/-0.5mm
20mm +2mm
5mm +/-0.5mm
15mm MIN
20mm MIN
0.6mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

General Information	
Series	ESG
Dielectric	Aluminum Electrolytic
Description	Long Life Single Ended Aluminum Electrolytic
Features	Long Life
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	33 uF
Tolerance	20%
Voltage DC	250 VDC, 300 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	15% 120Hz 20C
Ripple Current	210 mAmps (120Hz 105C)
Leakage Current	505 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6

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